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UTILITY
PATENT APPLICATION
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(Only for new nonprovisional applications under 37 CFR 1.53(b))

ulred to respond to a collection of information unless it displays a valid OMB control numb							
Attorney Docket No.		11009/36193C					
First II	nventor	Rika Ishikawa					
Title	CHEMICALI	Y MODIFIED G-CSF	S. PTO 242				
Expres	ss Mail Label No.	EV341014784US	5 _U				
Expres	l ss Mail Label No.	EV341014784US	7⊂: 1000				

			Expres	s Ma	il Label	No. E	V34	10147	841	JS		5
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.					ADDRESS TO: MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450						10/1	
2. Applicant and See 37 CF 3. X Specificati (preferred a Descrip - Cross F - Statema - Referer or a cool - Backgra - Brief St Brief St Brief St Abstract 4. X Drawing(s 5. Oath or Declarati a. Newly b. X Copy	Applicant claims small entity status. See 37 CFR 1.27. X Specification [Total Pages 31] (preferred arrangement set forth below) Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Summary of the Drawings (if filed) Detailed Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure X Drawing(s) (35 U.S.C. 113) [Total Sheets] Oath or Declaration [Total Sheets]				7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. X Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. X Paper c. X Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 13. X Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i) Applicant must attach form PTO/SB/35 or its equivalent. 17. Other:						7						
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: X Continuation Divisional Continuation-in-part (CIP) of prior application No.: O9/921,114 Prior application information: Examiner P. M. Mertz Art Unit: 1646 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.												
X Customer	Number:	04743	3			OR		Correspo	onde	nce address bel	low	
MARSHALL, GERSTEIN & BORUN LLP Michael F. Borun												
Address	Address 233 S. Wacker Drive, Suite 6300 Sears Tower											
	Chicago		tate	IL (C)	<u> </u>	1 00 0 0		Zip Code		60606-635		
Country	US		elephone	(31	2) 474	4-6300		F	ax	(312) 474-	0448	
Name (Print/Ty	pe) Mark H	l. Hopkins, Ph.D			Registr	ation No. 7	Attorn	ey/Agent		44,775		_
Signature Date January 2, 2004					004							

I hereby certify that this correspon in an envelope addressed to: MS date shown below.		
Saturation and and	0:201	

Dated: January 2, 2004

Signature:

(Ernie Del Real)

PTO/SB/17 (10-03)
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CEE TO A NICMITTAL			Complete if Known					
FEE TRANSMITTAL			Application Number Not Yet Assigned					
for FY 2004			Filing Date January 2, 2004					
		First Named Inventor Rika Ishikawa			ntor Rika Ishikawa			
Effective 10/01/2003, Patent fees are subject to annual revision.	[Examiner Name Not Yet Assigned			Not Yet Assigned			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit Not Yet Assigned						
TOTAL AMOUNT OF PAYMENT (\$) 770.00	$\neg \uparrow$	Attorne	ey Doc	ket No	o. 11009/36193C			
METHOD OF PAYMENT (check all that apply)	'			FFF	CALCULATION (continued)			
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X Check Card Order Other None] 3. A	DDITIC	JNAL	LEE2	•			
Deposit Account:	ļ ,	- 414						
Deposit Account 13-2855	Fee	Entity Fee	Fee	Entity Fee				
Number	Code	(\$)	Code	(\$)	Fee Description Fee Paid			
Deposit Account MARSHALL, GERSTEIN &	1051	130	2051	65	Surcharge – late filing fee or oath			
Name BORUN LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			
Charge fee(s) indicated below X Credit any overpayments	1053	130	1053		Non-English specification			
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812		For filing a request for ex parte reexamination			
Charge (so/s) indicated below	1804	920*	1804	920*	Requesting publication of SIR prior to			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account,	1805	1,840*	1805	1 840*	Examiner action Requesting publication of SIR after			
FEE CALCULATION	1251	110	2251		Examiner action			
1. BASIC FILING FEE	1252	420	2252		Extension for reply within first month Extension for reply within second month			
Large Entity Small Entity	1253	950	2253		Extension for reply within third month			
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254		Extension for reply within fourth month			
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1.005	Extension for reply within fifth month			
1002 340 2002 170 Design filing fee	1401	330	2401		Notice of Appeal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal			
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451		Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 770.00	1452 1453	110	2452 2453		Petition to revive – unavoidable Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501		Utility issue fee (or reissue)			
Extra Fee from	1502	480	2502		Design issue fee			
Total Claims 3 -20** = X = x =	1503	640	2503		Plant issue fee			
Independent 1 -3** = x =	1460	130	1460		Petitions to the Commissioner			
Claims	1807	50	1807		Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Code (\$) Code (\$)	8021	40	8021		Recording each patent assignment per property (times number of properties)			
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection			
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810		(37 CFR 1.129(a)) For each additional invention to be			
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 ** Reissue independent claims	1801	770	2801		examined (37CFR 1.129(b)) Request for Continued Examination (RCE)			
over original patent	1802	900	1802	900	Request for expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	ŀ	fee (spec			of a design application			
SUBTOTAL (2) (\$) 0.00		iced by B		ing Fee	Paid SURTOTAL (2) (t) COO			
**or number previously paid, if greater, For Reissues, see above	Kedu	iceu by B	idsic Fil	ııy ree	Paid SUBTOTAL (3) (\$) 0.00			
SUBMITTED BY					(Complete (if applicable))			
Name (Print/Type) Mark H. Hopkins, Ph.D.		ration No	44.	775	Telephone (312) 474-6633			
Signature ONNOL	Auome	ey/Agent)		<u>-</u> _	Date January 2, 2004			
UNCHI					January 2, 2004			

I hereby certify that this corres	pondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV341014784US,
in an envelope addressed to:	MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the
date shown below.	A
	$C \times I D \cdot I$

Dated: January 2, 2004

Signature: 4

__ (Ernie Del Real)